

Claims:

1. A portable air horn apparatus, comprising:
 - an air horn adapted to generate sound when supplied with air under pressure;
 - an air compressor adapted to generate air under pressure;
 - an air conduit interconnecting said compressor and said air horn enabling said air under pressure generated by said compressor to be supplied to said air horn;
 - an electric motor adapted to operate said air compressor when energized;
 - a portable source of electrical energy;
 - electrical circuitry electrically connecting said portable source of electrical energy to said electric motor to enable said electric motor to be energized, said circuitry including a manually operable on-off switch having a first position opening said circuitry and a second position closing said circuitry; and
 - a housing for physically supporting and interconnecting at least said air horn, compressor, electric motor, on-off switch and portable source of electrical energy, and including a handle adapted to be manually graspable by a user of the device.
2. Apparatus according to claim 1, wherein said on-off switch is positioned on said handle at a position in which said switch is operable by a finger of said user when grasping said handle.
3. Apparatus according to claim 1, wherein said on-off switch has a trigger that is biased by a spring to an "off" position, but may be moved to and held in an "on" position by squeezing the trigger against force of said spring.
4. Apparatus according to claim 1, wherein said housing includes an elongated tubular element enclosing and retaining said air horn, said electrical motor and said compressor.

5. Apparatus according to claim 4, wherein said handle is an elongated member attached to said elongated tubular element at one end of said handle and extending at an angle from said tubular element to form a pistol grip.
6. Apparatus according to claim 1, wherein said portable source of electrical energy is a battery.
7. Apparatus according to claim 6, wherein said battery is a rechargeable battery.
8. Apparatus according to claim 6, wherein said battery includes an enlarged body and an elongated projection extending from a surface of said body, said elongated projection being adapted to extend into said handle and to be retained therein while said enlarged body remains at least partially outside said handle.
9. Apparatus according to claim 8, wherein said enlarged body has a generally flat lower surface that enables said battery to act as a stand for the apparatus when positioned with said lower surface on a flat support.
10. Apparatus according to claim 9, wherein said projection of said battery is releasably retained in said handle, thus enabling said battery to be detached from said housing and reattached or replaced when desired.
11. Apparatus according to claim 1, wherein said portable source of energy weighs 2.5 Kg or less.
12. A portable air horn apparatus for connection to a portable energy source, comprising:

an air horn adapted to generate sound when supplied with air under pressure;

an air compressor adapted to generate air under pressure;

an air conduit interconnecting said compressor and said air horn enabling said air under pressure generated by said compressor to be supplied to said air horn;

an electric motor adapted to operate said air compressor when energized;

electrical circuitry adapted to electrically connect a portable source of electrical energy to said electric motor to enable said electric motor to be energized, said circuitry including a manually operable on-off switch having a first position opening said circuitry and a second position closing said circuitry; and

a housing for physically supporting and interconnecting at least said air horn, compressor, electric motor, on-off switch, and including a handle adapted to be manually graspable by a user of the device and means for supporting at least part of a portable energy source for said apparatus.